



## TROPICAL CYCLONE BULLETIN NO. 10

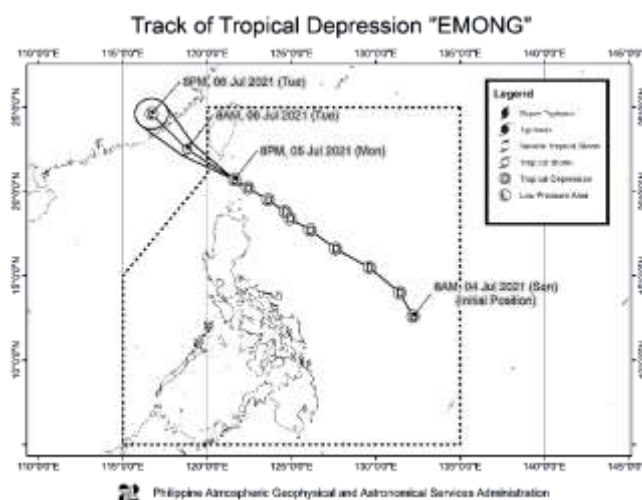
### Tropical Depression "EMONG"

Issued at 11:00 PM, 5 July 2021

Valid for broadcast until the next bulletin at 2:00 AM tomorrow

#### TROPICAL DEPRESSION "EMONG" CONTINUES TO MOVE AWAY FROM BATANES.

<b>Location of Center (10:00 PM)</b>
The center of Tropical Depression "EMONG" was estimated based on all available data <b>over the coastal waters of Itbayat, Batanes (20.8°N, 121.5°E)</b>
<b>Intensity</b>
Maximum sustained winds of <b>55 km/h</b> near the center, gustiness of up to <b>70 km/h</b> , and central pressure of <b>1002 hPa</b>
<b>Present Movement</b>
<b>West northwestward at 40 km/h</b>
<b>Extent of Tropical Cyclone Winds</b>
<b>Strong winds</b> extend outwards up to <b>200 km</b> from the center



#### TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
<b>12-Hour Forecast</b> 8:00 AM 6 July 2021	22.5	118.8	370 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	65	TS	NW 30
<b>24-Hour Forecast</b> 8:00 PM 6 July 2021	24.6	116.7	675 km Northwest of Itbayat, Batanes or in the vicinity of Meizhou, Guangdong Province, China (OUTSIDE PAR)	-	LOW	NW 25

Prepared by: *RPG*

Checked by: *SFD*



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
<b>1</b> (30-60 km/h Strong winds prevailing or expected in 36 hours)	<b>Batanes and Babuyan Islands</b>	-	-
TCWS #1 over the northeastern portion of mainland Cagayan is hereby lifted.			

HAZARDS AFFECTING LAND AREAS
<p><b>Heavy Rainfall</b></p> <ul style="list-style-type: none"> <li>Until tomorrow early morning, “EMONG” may bring light to moderate with at times heavy rains over Batanes and Babuyan Islands.</li> <li>Under these conditions and considering antecedent rainfall, isolated flash flooding and rain-induced landslides are possible, especially in areas with high or very high susceptibility to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels.</li> </ul> <p><b>Severe Winds</b></p> <p>Strong winds (strong breeze to near gale) will continue to prevail over the areas where Tropical Cyclone Wind Signal (TCWS) #1 is hoisted. Winds will gradually weaken tomorrow as the tropical depression moves away from Extreme Northern Luzon.</p>
HAZARDS AFFECTING COASTAL WATERS
<p>Under the influence of the tropical depression, rough seas (2.5 to 4.0 m) will be experienced over the seaboard of areas under TCWS #1 and the seaboard of mainland Cagayan. Sea travel is risky over these waters, especially for those using small seacrafts. Mariners without the proper experience should immediately seek safe harbor.</p>
TRACK AND INTENSITY OUTLOOK
<ul style="list-style-type: none"> <li>The tropical depression is forecast to exit the Philippine Area of Responsibility tomorrow morning and make landfall over Fujian or Guangdong Province in southeastern China tomorrow afternoon or early evening.</li> <li>“EMONG” may still intensify into a tropical storm prior to landfall over mainland China. Post-landfall, “EMONG” is forecast to rapidly weaken into a remnant low.</li> </ul>

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 2:00 AM tomorrow.

**DOST-PAGASA**

Prepared by:  **RPG**

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